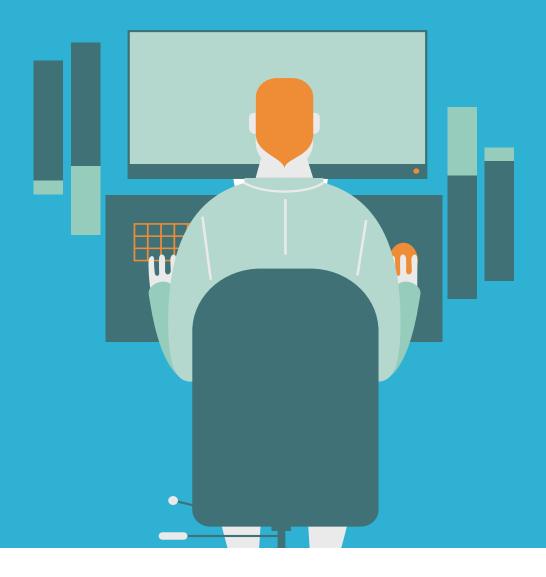
Snow optimizer for SAP® software



The top ten reasons your organization needs Snow optimizer for SAP® software

Optimize SAP licensing and reduce financial exposure from a single integrated console





INTRODUCTION

With a complex range of licensing options and lack of in-built optimization tools, it's easy for organizations to lose control of their SAP licenses and expose themselves to substantial financial and legal liabilities, either from direct or Indirect Usage.

Snow Optimizer for SAP Software gives organizations the insight and intelligence required to right-size SAP licensing to actual needs– preventing unintended overspend, reducing financial exposure from audits and putting all stakeholders in the driving seat when it comes to SAP license and contract negotiations.

This document provides the top ten reasons why you need Snow Optimizer for SAP Software.

WITH SNOW OPTIMIZER FOR SAP SOFTWARE YOU CAN:

- 1. View consolidated usage data across all SAP systems
- 2. Automate SAP user license administration
- 3. Identify and trace Indirect Usage
- 4. Proactively monitor licensing with automated warnings
- 5. Trigger system measurement
- 6. Automate retirement and recycling of assets
- 7. Centrally manage contracts and addendums
- 8. Contain HANA license costs
- 9. Install and manage within the SAP environment (SAP certified)
- 10. Optimize BusinessObjects licensing



VIEW CONSOLIDATED USAGE DATA ACROSS ALL SAP SYSTEMS

Classifying users and applying the correct license type based upon their usage can be very difficult and time-consuming, especially when users access many SAP systems.

Snow Optimizer for SAP Software provides a single-pane view of usage across all systems, relieving SAP Administrators of the task of gathering data from disparate systems and manually collating it. This saves significant time and eliminates the risk of errors introduced by manual processes.

Snow Optimizer for SAP Software eliminates duplicate, obsolete and erroneous user names, preventing unwanted or unintended access to the system and reducing unnecessary expenditure. It also profiles engine measurement data for all systems, another crucial piece of information required for correct licensing.

The system displays what transaction codes have been used in a given role. The visibility of all role data supports internal SAP role auditing. This capability helps administrators refine and enhance the security on their defined roles because they can cross-reference how the role is configured against the transactions which are really performed.

BENEFITS

Full visibility across over the entire SAP estate
Enhanced system security
Consolidated view of role usage data



AUTOMATE SAP USER LICENSE ADMINISTRATION

With its ability to define usage profiles based on consumption data, Snow Optimizer for SAP Software can automate license classifications against a user population. Because the costs of these different licenses vary so widely, it's crucial to allocate users the license type that fits their true needs.

By identifying which users best match a specific usage profile, Administrators can accurately determine if a user is correctly licensed or needs to be reclassified. Automated rules can reclassify users so that their license best matches their actual needs. This task can be scheduled or run whenever required.



BENEFITS

• Accurate license recommendations • Automatic user-license classification • Increased value from existing SAP license • Reduced exposure to unforeseen costs at the time of audit



IDENTIFY AND TRACE INDIRECT USAGE

Every user who creates, reads, or manipulates SAP data must be authorized and licensed to do so whether directly or indirectly. The penalties for Indirect Usage can be significant and costly.

An example of Indirect Usage is where the SAP system is accessed or queried by a user using a third-party application. A major challenge for organizations is to quantify the financial risk to which they are exposed.

There are indicators of named user activity that are tell-tale signs of the SAP system being accessed by third-party applications. Snow Optimizer for SAP Software rapidly identifies potential Indirect Usage based upon these anomalous activities.

The solution reports on communications to and from external third party systems to identify the originating user in the third-party system, highlighting the users who are indirectly querying SAP and through which system. Snow Optimizer for SAP Software also reconciles third party users against named users within the SAP system.

Through this functionality, Snow Optimizer for SAP Software provides comprehensive data about Indirect Usage which enables the organization to significantly reduce financial exposure and to highlight risk in the future.

BENEFITS

Reduce risk of significant unbudgeted costs
 Detection of SAP integrated third party products
 User reconciliation report for Indirect Users



PROACTIVELY MONITOR LICENSING WITH AUTOMATED WARNINGS

Manual license management of a dynamic SAP environment is a time-consuming task, requiring processes which are inefficient and prone to error.

Snow Optimizer for SAP Software automates many of these processes, measuring changes in the environment and automatically alerting at configurable thresholds.

Knowing when there is potential over-usage or a breach in compliance gives Basis Administrators better control over the SAP environment and a head start in resolving any areas of concern. This in turn reduces the risk of discovering unbudgeted costs at the point of audit.



BENEFITS

• Improve efficiencies in managing the SAP environment • Pinpoint compliance issues that would otherwise remain unidentified until audit



AUTOMATE SYSTEM MEASUREMENT

SAP Basis Administrators can spend weeks on preparing the LAW (License Administration Workbench) report. Using Snow Optimizer for SAP Software, this previously manual process can be fully automated. USMM transaction (system measurement) can be triggered in all SAP systems connected to Snow Optimizer for SAP Software at the push of a button.

Without this solution, Basis Administrators would need to log into each individual system and run the transaction. Where SAP systems run into tens or hundreds, Snow Optimizer for SAP Software dramatically reduces the time spent collecting and preparing the required data.

BENEFITS

• Reduce effort to prepare license audit documents • Reduced risk of data errors produced from manual data consolidation • More time for Basis Administrator to focus on business-critical tasks

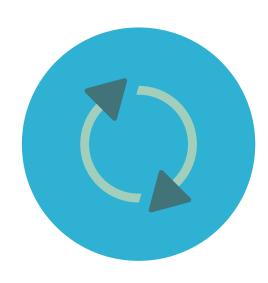
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AUTOMATE RETIREMENT AND RECYCLING OF LICENSES

The complexity of many SAP landscapes means that inactive users may not be identified using a manual process. By automating the process, costs can be effectively managed and licenses rapidly freed up for reuse.

Snow Optimizer for SAP Software enables Basis Administrators to identify inactive users and expire them. This functionality is fully configurable by the Administrator, who can decide on the length of time before a user is considered "inactive" and what action should be taken.

As data is collected from HR systems, the solution checks whether a user is still an active employee; it can also automate tasks based upon a leavers' policy by deleting users from the system on termination of employment. Snow Optimizer for SAP Software can automatically downgrade an inactive professional user to a lower-cost license type as a pragmatic cost-control action.



BENEFITS

 Cost management
 Right-size SAP user numbers
 Automate license withdrawal of employees exiting the organization



CENTRALLY MANAGE CONTRACTS AND ADDENDUMS

Snow Optimizer for SAP Software centrally manages all of your organization's SAP contracts and addendums. This allows for costing to be reconciled with license entitlement. The result is a single point of reference showing whether the organization is correctly licensed, in deficit or has a surplus of licenses. This is especially important if you have multiple, complex contracts.

Understanding SAP license position, combined with associated costs provides the procurement team with all the information they need to make future purchase decisions. It also enables them to leverage any excess of licenses in negotiations and avoid paying for unused licenses going forward.

BENEFITS

Cost awareness and containment
 Centralized contracts to simplify business planning
 Continuous compliance monitoring



CONTAIN HANA LICENSE COSTS

Many organizations using HANA have a license model based on peak memory usage. The usage which is aggregated across all systems can be very time-consuming to calculate. For this reason it is often left until the point of the annual system measurement to ascertain memory consumed and hence costs incurred.

Because the overheads on HANA may increase significantly over a year-long period, organizations can be left with substantial license costs which are hard to predict and budget for.

Snow Optimizer for SAP Software continuously measures HANA memory usage and aggregates the results across all systems. The insights provided enable the Basis Administrator to understand overheads and potential costs. With this information they are able to budget more effectively, and / or recommend changes to system usage which will lower resource requirements and overall license costs.



BENEFITS

Accurately monitor HANA resource utilization
 Contain and budget for HANA costs
 Right-size unnecessary license costs



INSTALL AND MANAGE WITHIN THE SAP ENVIRONMENT (SAP CERTIFIED)

Snow Optimizer for SAP Software is an SAP-certified native solution for the collection and management of data from across multiple SAP systems. The SAP certification means that organizations can install and use the product in their SAP environment with confidence.

Their existing installation and applications are not affected, the SAP security features are fully employed, compatibility to future versions of the SAP Netweaver platform is ensured and all SAP-supported databases can be used.

Summarized data can also be viewed in Snow's central asset management interface - Snow License Manager. This enables authorized users of Snow License Manager to consolidate licenses across all software within the organization.

BENEFITS

Approved by SAP Software
 Data remains secure within
 SAP (only summarized data is exported)
 Rapid setup
 Start gathering data within hours
 Single interface for SAP administration



OPTIMIZE BUSINESSOBJECTS LICENSING

By profiling usage of every individual using BusinessObjects software, Snow Optimizer for SAP Software empowers the administrator to right-size licensing to actual needs.

The solution reconciles BusinessObjects licenses against SAP licenses to ascertain any gaps or overlaps.

BusinessObjects is fully integrated within the Snow Optimizer for SAP Software rulesets.

By matching usage to the correct license, eliminating duplicates and revoking licenses from inactive users, Snow optimizer for SAP software refines an organization's BusinessObjects licensing position to prevent unnecessary overspend or compliance and audit risk from underspend.



BENEFITS

- Full visibility of BusinessObjects licenses
- Reconcile against ABAP licenses Optimize effective license position

SNOW SAM PLATFORM

Slm Snow license manager

With millions of licenses sold, Snow License Manager is the world's leading SAM solution.

Srs Software recognition service

Recognize commercially-licensable applications across the network.

Om Oracle management option

Cut the costs of managing complex Oracle licenses.

Vm Virtualization management

Identify and manage virtual assets across the network.

<mark>Sdm</mark> Snow device manager

A complete enterprise mobility management solution that handles the full lifecycle of mobile devices.

Inv Snow inventory

The true multi-platform audit solution designed to find devices, audit software installs and track usage.

Sic Snow integration connectors

Integrate Snow's SAM platform with existing Inventory, ITAM and Service Management solutions.

Sos Snow optimizer for SAP® software

Manage SAP licensing to optimize one of the enterprise's largest software costs.

Ap Snow automation platform

Define and implement automated process to support software optimization.

ABOUT SNOW SOFTWARE

Snow Software's Mission: To stop organizations paying too much for the software they consume

Whether it's through lack of control, lack of understanding or lack of compliance, Snow Software believes that most organizations today end up paying too high a price for their software.

To address this, Snow Software provides Software Asset Management (SAM) solutions designed to ensure that the \$326 billion spent every year on enterprise software is money well spent – ensuring organizations have the appropriate licenses for the software they use – not too many, not too few.

Today, more than 4500 organizations around the world rely on Snow Software's on-premise and cloud-based SAM platforms to manage software licensing across more than eleven million devices, from mobile to desktop, datacenter to the cloud.

Headquartered in Stockholm, Sweden, Snow Software is the largest dedicated developer of Software Asset Management solutions, with more local offices and regional support centers than any other vendor.

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